TECHNICAL SPECIFICATION – LINE INTERACTIVE UPS

A. PRODUCT: Line Interactive UPS
   1. Capacity: 5KVA – (Quantity Three)

B. INPUT: Single
   2. Voltage & Frequency: 230V 20% & Hz 5%, Single Phase

C. OUTPUT: Single
   1. Voltage & Frequency Mains: 230V 10% & 50Hz+ 5% Single Phase
   2. Voltage & Frequency Battery: 230V+3% & 50Hz+ 1%
   3. Waveforms: Modified Sine Wave
   4. Power factor: 0.8

D. BATTERY
   1. Type: External Tubular
   2. Nominal Float Voltage: 120/240 V
   3. Recharge Time: 8 – 10 Hours
   4. Back up time: 40 minutes at full load

E. FEATURES: Spike & Surge Suppressor, Inverter
   Bypass, Power Saver, No Load Shut
   Down & Front Panel LCD Display.

F. PROTECTION
   1. Charger: Charger Fuse
   2. Inverter: Mains Low & High Voltage Cut – off
      Over Load Cut – off & Short Circuit
      Protector.

   3. Battery: Over Charge Voltage & Current
      Cut – off & Battery Deep Discharge
      Cut – off.
G. INDICATION
   1. Visual : Mains on, Charger on, Inverter on,
               Over Load & Battery Low

H. ENVIRONMENT
   1. Temperature : Ambient
   2. Humidity : 95% Non Condensing
   3. Noise : <60dB

Other Features: - Change over time must be fast enough for computers to function
without interruption.
   1) 1 year warranty.
   2) After sale service to be provided for 7 years.
   3) Payment after testing & acceptance.
   4) Operations manual to be supplied.

PRINCIPAL